

PATENT

3150-P0001A WWW/TMO

**SYSTEM FOR AUTOMATING AND IMPROVING
HOME DESIGN AND CONSTRUCTION**

Abstract of the Disclosure

A system for providing construction services is provided. The system includes a system computer having query routine software and calculation routine software executing thereon. Query routine software generates queries pertinent to the design of a home and transmits the queries through an internet communication link to a user computer. A user operating the user computer then views the queries, composes responses to the queries, and transmits the responses to the system computer through the internet communication link. Calculation routine software uses the query responses to calculate a home plan, perform work package calculations to generate a breakdown based on the home plan, and generate various other pertinent documents, such as a bankable estimate and an offer to build. These documents are transmitted back to the user computer through the internet communication link.